IAP7 Rec'd PCT/PTO 20 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 0609.5160001/SRL/PAC			
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/564,744			
INTERNATIONAL APPL	ICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
PCT/US200		16 July 2004	17 July 2003			
Conformationally APPLICANT(S) FOR DO		hyroid Hormone (PTH) Analogs	3			
Thomas J. GARD	ELLA					
Applicant herewith sul	omits to the United Sta	ates Designated/Elected Office (DO/EC	0/US) the following items and other information:			
1 This is a FIRS	T submission of items co	oncerning a submission under 35 U.S.C. 371	•			
2. X This is a SECO	OND or SUBSEQUENT S	submission of items concerning a submission	n under 35 U.S.C. 371.			
	ess request to begin nati d (21) indicated below.	ional examination procedures (35 U.S.C. 37	1(f)). The submission must include items			
4. The US has be	een elected (Article 31).					
5. A copy of the	e International Application	n as filed (35 U.S.C. 371(c)(2))				
a. 🗌 isa	attached hereto (required	d only if not communicated by the Internation	nal Bureau).			
b. 🔲 ha	s been communicated by	the International Bureau.				
c.	not required, as the appli	cation was filed in the United States Receive	ing Office (RO/US).			
6. An English l	anguage translation of th	e International Application as filed (35 U.S.C	C. 371(c)(2)).			
a. Lis	attached hereto.					
b. ha	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. Amendment	s to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))			
a. 📙 a	a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. 🗀 h	d. have not been made and will not be made.					
8. An English	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or d	9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. An Informati	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12. An assignment	2. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.						
14. An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.						
	A power of attorney and/or change of address letter.					
17. X A computer-	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second co	py of the published Inter	national Application under 35 U.S.C. 154(d)	(4).			
19. A second co	py of the English langua	ge translation of the international application	n under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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20. Other items or information: Amendment and Submission of Substitute Sequence Listing; and Paper Copy of Substitute Sequence Listing							
The following	ng fees have b	een submitted	- 200		CALCULATIONS	PTO USE ONLY	
21. Basic national fee (37 CFR 1.492(a))			\$300	\$			
22. Examina							
If the written opinion by IPEA/US All other situations	indicates all cla	\$					
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$		
то	TAL OF 21, 22	2 and 23 =					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets Ex	tra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE			
- 100 =	/50 =			× \$250	\$	l	
Surcharge of \$130.0 after the date of com		\$					
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		- 20 =		× \$50	\$		
Independent claims		- 3 =		× \$200	\$		
MULTIPLE DEPEND	ENT CLAIM(S	S) (if applicable)		+ \$360	\$		
	•	\$					
Applicant claims	small entity st						
		\$					
Processing fee of \$1 claimed priority date		\$					
		\$					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property							
		\$					
					Amount to be refunded:	\$	
					Amount to be charged	\$	

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a. 🗌	A check in the amount of \$	_ to cover the above fees is enclosed.			
b	Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0036. A duplicate copy of this sheet is enclosed.				
d. X	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND A	LL CORRESPONDENCE TO:	Caul A. Calio			
		SIGNATURE			
CUS	STOMER NUMBER 26111	Paul A. Calvo			
		NAME			
		57,913			
		REGISTRATION NUMBER			